IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

28/2

Thomas Graettinger

Title:

STUD ELECTRODE AND PROCESS FOR MAKING SAME

Docket No.:

303.841US1

Filed:

August 5, 2003 Unknown

Examiner: Customer No.: 21186 Serial No.: 10/634163

Due Date: N/A

Group Art Unit: 2812 Confirmation No.: 6344

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 9 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Timothy B Reg. No. 40,952

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this 45 day of December 2003.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Amy moriart

Customer Number 21186

(GENERAL)

S/N 10/634,163

PATENT

IN THE UNITED ST ENT AND TRADEMARK OFFICE

Applicant: Thomas Graettinger Examiner:

Unknown

2812

Serial No.:

10/634,163

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DEC (

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<u>INFORMATION DISCLOSURE STATEMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/634163

Filing Date: August 05, 2003

Title: STUD ELECTRODE AND PROCESS FOR MAKING SAME

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The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

THOMAS GRAETTINGER

By his Representatives,

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Name Horiarta

Signature

PTC/SB/08A(10-01)
Approved for use through 10/31/2002, OMB 651-0031
Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

DEC 0 8 2003

Complete if Known			
Application Number	10/634163		
Filing Date	August 5, 2003		
First Named Inventor	Graettinger, Thomas		
Group Art Unit	2812		
Examiner Name	Unknown		

Attorney Docket No: 303.841us1

	US PATENT DOCUMENTS					
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US- 2001/0025,974	10/04/2001	Gealy, F D., et al.	257	296	01/26/2001
	US- 2002/0079581	06/27/2002	Graettinger, Thomas M., et al.	257	748	11/02/2001
	US-5,843,830	12/01/1998	Graettinger, Thomas M., et al.	438	396	06/26/1996
	US-5,930,639	07/27/1999	Schuele, Paul, et al.	438	396	04/08/1996
	US-6,049,101	04/11/2000	Graettinger, Thomas M., et al.	257	296	03/06/1998
	US-6,083,803	07/04/2000	Fischer, Mark, et al.	438	396	02/27/1998
	US-6,146,961	11/14/2000	Graettinger, Thomas M., et al.	438	396	06/23/1997
	US-6,190,960	02/20/2001	Noble, Wendell P.	438	253	04/25/1997
	US-6,348,709	02/19/2002	Graettinger, Thomas M., et al.	257	311	03/15/1999

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Τ²		

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS				
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	T2		
Initials*	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),			
		publisher, city and/or country where published.			